

## Faculty Position in the Institute for Protein Research, Osaka University

Institute for Protein Research (IPR) is a research institute that conducts groundbreaking life science research based on the structure and function of proteins, using creative approaches and innovative technologies. As a Joint-Usage/Research Center, IPR also contributes to the scientific community by promoting collaborative research activities with domestic and international researchers.  In order to develop above-mentioned activities as well as to explore novel areas of life science research, IPR is secking for a successful researcher to fill an assistant professor position in the Laboratory for Supramolecular Crystallography, Division of Protein Structural Biology. The aim of the Laboratory for Supramolecular Crystallography is to understand of biological functions based on atomic structures of proteins and biological macromolecular assemblies determined by X-ray crystallography and/or cryo-electron microscopy. In addition, the Laboratory is operating the Beamline for biological macromolecular assemblies (BL44XU, IPR beamline) in SPring-8 under tight collaboration with the Laboratory for Synchrotron Radiation Research.  The laboratory is seeking a highly motivated assistant professor who can provide leadership in structural biology using X-ray crystallography and/or cryo-electron microscopy. The successful applicant will be responsible for not only conducting research but also teaching chemistry and biology at the undergraduate and graduate levels. Inquiries regarding this position are welcome.  1. Position  1. Position  1. Qualification  Suita Campus (3-2 Yumadaoka, Suita-City, Osaka, Japan)  Structural Biology. Protein Research (Laboratory for Supramolecular Crystallography)  4. Work Location  Structural Biology. Protein Science  Research in the areas described above.  - Research in the areas describe		ty 1 ostion in the institute for 1 fotem Research, Osaka University
2. Number of Positions   1 (One)   Institute for Protein Research (Laboratory for Supramolecular Crystallography)	Outline	science research based on the structure and function of proteins, using creative approaches and innovative technologies. As a Joint-Usage/Research Center, IPR also contributes to the scientific community by promoting collaborative research activities with domestic and international researchers.  In order to develop above-mentioned activities as well as to explore novel areas of life science research, IPR is seeking for a successful researcher to fill an assistant professor position in the Laboratory for Supramolecular Crystallography, Division of Protein Structural Biology. The aim of the Laboratory for Supramolecular Crystallography is to understand of biological functions based on atomic structures of proteins and biological macromolecular assemblies determined by X-ray crystallography and/or cryo-electron microscopy. In addition, the Laboratory is operating the Beamline for biological macromolecular assemblies (BL44XU, IPR beamline) in SPring-8 under tight collaboration with the Laboratory for Synchrotron Radiation Research.  The laboratory is seeking a highly motivated assistant professor who can provide leadership in structural biology using X-ray crystallography and/or cryo-electron microscopy.  The successful applicant will be responsible for not only conducting research but also teaching chemistry and biology at the undergraduate and graduate levels.
Institute for Protein Research (Laboratory for Supramolecular Crystallography)	1. Position	Assistant Professor
(Laboratory for Supramolecular Crystallography)	2. Number of Positions	1 (One)
5. Specialized Field  Comparison of the starting Date  Structural Biology, Protein Science  Research in the areas described above.  Responsibilities  Research in the areas described above.  Research in the areas described above.  Research of Science (Department of Macromolecular Science and Department of Biological Sciences), and Graduate School of Frontier Biosciences of Osaka University.  Research Center.  Administrative jobs in IPR and Osaka University.  Research Center.  Administrative jobs in IPR and Osaka University.  Research Center.  Administrative jobs in IPR and Osaka University.  Research Center.  Administrative jobs in IPR and Osaka University.  Research	3. Affiliation	
. Research in the areas described above Educational activities for students from School of Science (Department of Chemistry), Graduate School of Science (Department of Macromolecular Science and Department of Biological Sciences), and Graduate School of Frontier Biosciences of Osaka University Services of the Joint-Usage/Research Center Administrative jobs in IPR and Osaka University.  [Essential]  Applicants must have: (1) A doctoral degree (2) Excellent research achievements in the related field/s (3) Business level or above Japanese language proficiency  [Preferred]  Experience in structure determination of proteins. Familiarity with protein purification.  8. Starting Date  June 1, 2024 (or as soon as possible thereafter)  From the starting date to March 31, 2026  *No extension of the employment is allowed. *The maximum cumulative contract term is based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."	4. Work Location	Suita Campus (3-2 Yamadaoka, Suita-City, Osaka, Japan)
6. Responsibilities  - Educational activities for students from School of Science (Department of Chemistry), Graduate School of Science (Department of Macromolecular Science and Department of Biological Sciences), and Graduate School of Frontier Biosciences of Osaka University. Services of the Joint-Usage/Research Center. Administrative jobs in IPR and Osaka University.  [Essential]  Applicants must have: (1) A doctoral degree (2) Excellent research achievements in the related field/s (3) Business level or above Japanese language proficiency  [Preferred]  Experience in structure determination of proteins. Familiarity with protein purification.  8. Starting Date  June 1, 2024 (or as soon as possible thereafter)  From the starting date to March 31, 2026 *No extension of the employment is allowed. *The maximum cumulative contract term is based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."	5. Specialized Field	Structural Biology, Protein Science
[Essential]  Applicants must have: (1) A doctoral degree (2) Excellent research achievements in the related field/s (3) Business level or above Japanese language proficiency  [Preferred]  Experience in structure determination of proteins. Familiarity with protein purification.  8. Starting Date  June 1, 2024 (or as soon as possible thereafter)  From the starting date to March 31, 2026  *No extension of the employment is allowed. *The maximum cumulative contract term is based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."	6. Responsibilities	<ul> <li>Educational activities for students from School of Science (Department of Chemistry),</li> <li>Graduate School of Science (Department of Macromolecular Science and Department of Biological Sciences), and Graduate School of Frontier Biosciences of Osaka University.</li> <li>Services of the Joint-Usage/Research Center.</li> </ul>
9. Term of Employment  From the starting date to March 31, 2026  *No extension of the employment is allowed.  *The maximum cumulative contract term is based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."	7. Qualifications	Applicants must have: (1) A doctoral degree (2) Excellent research achievements in the related field/s (3) Business level or above Japanese language proficiency  [Preferred]  Experience in structure determination of proteins.
9. Term of Employment  *No extension of the employment is allowed.  *The maximum cumulative contract term is based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."	8. Starting Date	June 1, 2024 (or as soon as possible thereafter)
10. Probationary Period 6 months		*No extension of the employment is allowed.  *The maximum cumulative contract term is based on "Regulations Pertaining to Contract
	10. Probationary Period	6 months

11. Employment Form	Based on "38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff" <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a> *The Discretionary Labor System, Special Work Type will be applied with the applicant's consent. (deemed working hours: 8 hours a day)
12. Salary and Benefits	Based on "47. Salary Regulations for National University Corporation Osaka University Limited Term Staff Subject to New Annual Salary System" <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a>
13. Insurance	Medical insurance and employee's pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance
14. Application Documents	Applications must be written in English or Japanese and include the following  1. A Curriculum Vitae  *Please use the university form for educational/research positions available at the following website.  https://www.osaka-u.ac.jp/en/news/employ/links  2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences)  3. Reprints of major original papers (3 copies, photocopies acceptable)  4. A list of competitive funds obtained  5. An outline of research achievements and research and educational aspirations (within two A4 pages)  6. Name, affiliation, and contact information of two professional referees who are willing to be contacted about the applicant  *Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.
15. Sending Address and Contact Information	Please submit the application documents by e-mail:  tanpakuken-syomu@office.osaka-u.ac.jp  *Write "Application for Assistant Professor (Laboratory for Supramolecular Crystallography) of IPR" in the subject line.  *Attach the application documents in PDF format (with full security countermeasures).  If any difficulty in submitting by e-mail, please contact to the above address.  Inquiries on the application:  Takayuki Kato, Professor of Institute for Protein Research, Chairman of the Selection Committee  Tel: +81-(0)6-6105-6079 E-mail: tkato[a]protein.osaka-u.ac.jp (change [a] to @)
16. Application Deadline	April 30, 2024 (Japan Standard Time)
17. Selection Process	Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline.  *Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview.  *Please note that unsuccessful applicants will not be contacted.

18. Additional Information	Concerning work conditions other than the above-mentioned, please refer to "36.Work Regulations for National University Corporation Osaka University Limited Term Staff" and/or related regulations.  https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html  Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.  In principle, there will be no changes to the affiliation, work location, or responsibilities after employment.  "Deemed exports" related to security export control are based on "Regulations Pertaining to Security Export Control".  We also particularly encourage applications from female candidates.  Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.  http://www.di.osaka-u.ac.jp/en_lp/  *Osaka University campuses and related facilities are smoke-free, except for designated areas.  *Institute for Protein Research introduces Principal Investigator (PI) System.  Current staff of the Laboratory of Protein Organic Chemistry  Professor (PI) Atsushi Nakagawa (will be retired on 31st March, 2026)  Associate Professor Eiki Yamashita (Concurrent)  Assistant Professor (This open position)
19. Recruiter	National University Corporation Osaka University